L Number	Hits	Search Text	DB	Time stamp
-	573	readout adj clock	USPAT;	2003/05/27 09:05
	0.0	, 100 and 100	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	114	(sense sensor sensing) adj node and (photoreceptor photogate photodiode) and	USPAT;	2003/05/27 09:06
· -	114	transfer adj gate	US-PGPUB;	2000/00/2/ 00:00
		uansierauj gate	EPO; JPO;	
			DERWENT;	
	•	(IOC77048 NO774448)	IBM_TDB	2002/05/27 00:06
-	0	("057731" "977444").ap.	US-PGPUB	2003/05/27 09:06
-	12419	transfer adj gate	USPAT;	2003/05/27 09:08
			US-PGPUB;	
į			EPO; JPO;	- X -
			DERWENT;	
			IBM_TDB	
-	509	(257/184).CCLS.	USPAT;	2003/05/27 09:09
1			US-PGPUB	
-	8	((257/184).CCLS.) and imager	USPAT;	2003/05/27 09:09
- 1			US-PGPUB	
- 1	1	("6465820").PN.	USPAT:	2003/05/27 09:09
İ			US-PGPUB	
.	1	"6351001".PN.	USPAT	2003/05/27 09:09
.	4	(US-4994875-\$ or US-6329679-\$).did. or (US-20020121656-\$ or US-20020121655-\$	USPAT:	2003/05/27 09:09
i	7	or US-20020163020-\$).did.	US-PGPUB	2000/00/27 00:00
	1	((US-4994875-\$ or US-6329679-\$).did. or (US-20020121656-\$ or US-20020121655-\$	USPAT;	2003/05/27 09:09
-	ı		US-PGPUB	2003/03/27 09.09
	^	or US-20020163020-\$).did.) and clock		2002/05/27 00:00
-	2	(US-6465820-\$).did. or (US-20020149078-\$).did.	USPAT;	2003/05/27 09:09
			US-PGPUB	
-	0	pinned adj transfer adj gate	USPAT;	2003/06/19 15:46
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	160	pinned adj photodiode	USPAT;	2003/06/19 15:49
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	13082	photoreceptor	USPAT;	2003/06/19 15:49
			US-PGPUB	
.	1580	(257/184,221,222,223,291,292).CCLS.	USPAT;	2003/06/19 15:49
	1000	(2017104,221,220,201,202).0020.	US-PGPUB	2000/00/10 10:40
_	1854	(((readout adj clock) and (transfer adj gate)) photoreceptor (readout adj clock)) and	USPAT:	2003/06/19 15:51
	1004	((readout adj clock)) and (transfer adj gate)) photoreceptor (readout adj clock)) and (parisier adj gate)) photoreceptor (readout adj clock)) and	US-PGPUB;	2000/00/10 10:01
		(mpa-20021220		
İ			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	22	(readout adj clock) and (transfer adj gate)	USPAT;	2003/06/19 15:52
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
1			IBM_TDB	
- i	89	(sense sensor sensing) adj node and photogate and transfer adj gate	USPAT;	2003/06/19 15:52
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	6		IBM_TDB	
.	197	(((257/184,221,222,223,291,292).CCLS.) ((sense sensor sensing) adj node and	USPAT;	2003/06/19 15:53
į	107	(photoreceptor photogate photodiode) and transfer adj gate) (pinned adj photodiode)	US-PGPUB;	2000,00710 10.00
		((sense sensor sensing) adj node and photogate and transfer adj gate) (sense adj	EPO; JPO;	
	i	node) ((transfer adj gate) and (sense adj node)) (imager and clock near4 photogate))	DERWENT;	
		and @pd>20021228	IBM_TDB	i
I				İ

•	2	imager and clock near4 photogate	USPAT;	2003/06/19 15:53
ļ			US-PGPUB	0000000000000
-	65	((sense sensor sensing) adj node and photogate and transfer adj gate) and (257/\$3	USPAT;	2003/06/19 15:53
		341/\$3).ccls.	US-PGPUB;	•
ļ			EPO; JPO;	
			DERWENT;	
	74	//	IBM_TDB	2002/06/40 45:52
-	71	((sense sensor sensing) adj node and (photoreceptor photogate photodiode) and	USPAT;	2003/06/19 15:53
		transfer adj gate) and (257/\$3 341/\$3).ccls.	US-PGPUB;	
			EPO; JPO;	
ŀ			DERWENT;	
	44	sense adj node and (photoreceptor photogate photodiode) and transfer adj gate	IBM_TDB USPAT;	2003/06/19 15:53
•	44	Sense adjinode and (priodoleceptor priodogate priododiode) and dansier adjigate	US-PGPUB;	2003/00/19 13.33
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	26	(sense adj node and (photoreceptor photogate photodiode) and transfer adj gate) and	USPAT;	2003/06/19 15:53
-	20	(257/\$3 341/\$3).ccls.	US-PGPUB;	2000/00/13 10.00
		(201140 041140).0013.	EPO; JPO;	
	•		DERWENT;	
			IBM_TDB	
	94	(sense adj node) and imager	USPAT;	2003/06/19 15:53
		(US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	18	pinned near3 (transfer adj gate)	USPAT;	2003/06/19 15:53
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	79	(pinned adj photodiode) and (transfer adj gate)	USPAT;	2003/06/19 15:53
			US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	
	000		IBM_TDB	00000000404550
•	966	sense adj node	USPAT;	2003/06/19 15:53
			US-PGPUB;	
			EPO; JPO; DERWENT:	
			IBM_TDB	
_	167	(transfer adj gate) and (sense adj node)	USPAT;	2003/06/19 15:53
	,	(authors any gate) and (conso any none)	US-PGPUB;	2000/00/10 10:00
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	13	((pinned adj photodiode) ((((257/184,221,222,223,291,292).CCLS.) ((sense sensor	USPAT;	2003/06/19 16:01
		sensing) adj node and (photoreceptor photogate photodiode) and transfer adj gate)	US-PGPUB;	
		(pinned adj photodiode) ((sense sensor sensing) adj node and photogate and transfer	EPO; JPO;	
}		adj gate) (sense adj node) ((transfer adj gate) and (sense adj node)) (imager and	DERWENT;	
:		clock near4 photogate)) and @pd>20021228) (imager and clock near4 photogate)	IBM_TDB	
		(((sense sensor sensing) adj node and photogate and transfer adj gate) and (257/\$3		
		341/\$3).ccls.) (((sense sensor sensing) adj node and (photoreceptor photogate		
		photodiode) and transfer adj gate) and (257/\$3 341/\$3).ccls.) (sense adj node and		
<u> </u>		(photoreceptor photogate photodiode) and transfer adj gate) ((sense adj node and		
		(photoreceptor photogate photodiode) and transfer adj gate) and (257/\$3		
		341/\$3).ccls.) ((sense adj node) and imager) (pinned near3 (transfer adj gate))		
		((readout adj clock) and (transfer adj gate)) ((sense sensor sensing) adj node and		
		photogate and transfer adj gate) ((pinned adj photodiode) and (transfer adj gate)) ((transfer adj gate) and (sense adj node))) and @pd>20030527		
		Manipular and Agree) and Agenge and Hone) I) and (who 50000051)	l	· · · · · · · · · · · · · · · · · · ·

-	142	photoreceptor and @pd>20030527	USPAT;	2003/06/19 16:01
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	9	((257/184,221,222,223,291,292).CCLS.) and @pd>20030527	USPAT;	2003/06/19 16:01
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	143	((((readout adj clock) and (transfer adj gate)) photoreceptor (readout adj clock)) and	USPAT;	2003/06/19 16:02
		@pd>20021228) and @pd>20030527	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	3	(sense adj node) and @pd>20030527	USPAT;	2003/06/19 16:02
		·	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	